

Radio Topics

"Flashes From 9SO"

A number of changes have recently been made in the amateur radio station, 9SO. One of these being the installation of a new short wave receiver.

Another important change was the lowering of the wave length from 40 meters to 20 meters, with arrangements for quickly changing from one wave length to another.

The station has also procured a General Radio, calibrated wave meter. This instrument will enable the operators to keep a constant check on their allotted wave length and to ascertain with a fair degree of accuracy, the wave lengths of other stations. Mr. F. A. Vaughn is responsible for the contribution of this wave meter.

Word has just been received from the American Radio Relay League headquarters that the present Radio Conference now in session is going to take away our 40 and 20 meter bands. That would be a terrible blow for the amateurs, but believe me we are not going to die without a struggle. Radio clubs and amateurs from all over the world will send in protests to the senators of their respective states and officers at headquarters in Hartford, Conn., and will not rest until the amateur is given a fair deal.

Latest DX of 9SO

On Nov. 14, at 4:25 p. m. to 4:40 p. m., 9SO was in communication with WNP. A ship station. (Latest arctic expedition).

The "Bowdoin WNP" is now in winter quarters in Bowdoin Harbor, northern Labrador, known to the Eskimos as "Anatalok Bay".

WNP reports that they will soon be frozen in the ice and will remain there until summer of 1928. Their only means of communication with the outside world is by their short wave transmitter and receiver. Here is one of the thousands of places where short wave communication plays its important role.

9SO will try to arrange a schedule with WNP and perhaps we will be informed from time to time of their condition and how they will spend the long Arctic night.

What we believe to be a noteworthy incident was on Nov. 15 at 10:00 a. m. C. S. T. at which time the 4:00 p. m. boardcast program of station PCLL—Kootjwik, Holland, was heard on 18 meters at station 9SO.

At first the signals were weak, but very clear and became stronger at 10:15 a. m. The announcer spoke in French and the program consisted of very clear pipe organ concert followed by an orchestra and a singer playing and singing European tunes and several snappy jazz selections.

The quality of the organ music was almost without a flaw. Fading was pronounced at times. The receiver used at 9SO was a short wave set using the usual detector and two stages of audio-frequency amplification.

Announcements were made by voice, and call letters and location by both announcer and telegraph code, I. C. W. The code coming through very clear, strong, and steady.
